JC07 Rec'd PCT/PTO 3 0 MAP 2005

By Express Mail # EV582747232US

FORM PTO-1390 (REV02-2005) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A
SUBMISSION UNDER 35 U.S.C. 371

5367-159PUS U.S. APPLICATION NO.

ATTY. DOCKET #:

10/529625

INTERNATIONAL APPLICATION NO.

PCT/DE2003/003157

international filing date
23 September 2003

PRIORITY DATE CLAIMED 30 September 2002,

19 November 2002

TITLE OF INVENTION

Radiation-Emitting Semiconductor Component and Method for the Production thereof

APPLICANT(S) FOR DO/EO/US

Johannes BAUR; Dominik EISERT; Michael FEHRER; Berthold HAHN; Volker HÄRLE

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [x] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371
- 3. [x] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- 4. [x] The US has been elected (Article 31).
- 5. [x]A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau).
 - b.[x] has been transmitted by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [x] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. [x] is attached hereto.
 - b.[] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b.[] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d.[] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10.[] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 20. Below concern other document(s) or information included:

- 11.[x]Two Information Disclosure Statements under 37 CFR 1.97 and 1.98.
- 12.[] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13.[x]A preliminary amendment.
- 14.[] An Application Data Sheet under 37 CFR 1.76.
- 15.[] A substitute specification.
- 16.[] A power of attorney and/or address letter.
- 17.[] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825
- 18.[] A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19.[] A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
- 20.[x]Other items or information: (specify): PCT/IB/308, Cover page of Published PCT appln., Int'l Search Report, Request for Publication of Assignment Information

Form PTO-1390 (REV 10-94)

JC13 Rec'd PCT/PTO 30 MAR 2005

By Express Mail # EV582747232US

DOT/DEGG						ATTORNEY'S DOCKET NUMBER	
	10/529625 PCT/DE2003/003157					5367-159PUS	
The following fe						_	
21. [x] Basic National Fee (37 CFR 1.492(a)(1)-(5)) \$300						\$	300
22. [x] Examination Fee If International preliminary examination report is prepared by USPTO and all claims satisfy the provisions of PCT article 33(1)-(4) All other situations \$200						\$	200
23. [x] Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the International application to the USPTO as an International Searching Authority International Search Report prepared and provided to the Office All other situations \$500							500
ENTER APPROPRIATE BASIC FEE AMOUNT (total of 21, 22 and 23)							1000
	er program listin	Number of addition	medium). The fee is sonal 50 or fraction the	\$250 for ea			
		(round up to a whole number)					
-100 =	100 = /50 =					\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).							
Claims		Number Filed	Number Extra RATE			<u> </u>	
Total Claims		25 - 20 =	5	x \$ 50	\$ 50.00		250
Independent Claims		1 - 3 =	0	x \$200	200.00		
М	ultiple depender	nt claim(s) (if applica	able) + \$360.00		\$		
TOTAL OF ABOVE CALCULATIONS =							1250
[] Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
SUBTOTAL =							1250
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$	
TOTAL NATIONAL FEE							1250
		ignment (37 CFR 1.2 FR 3.28, 3.31). \$40.0		ent must be	accompanied by	\$	
TOTAL FEES ENCLOS						SED	\$1250
				<u> </u>	Amount to be refunde	d:	\$
Amount to be charged							\$1250

a. [] A check in the amount of \$\(\) to cover the above fees is enclosed.

b. [x] Please charge my Deposit Account No. 03-2412 in the amount of \$1250.00 to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [x] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2412. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Thomas Langer

Cohen, Pontani, Lieberman & Pavane

551 Fifth Avenue, Suite 1210

New York, New York 10176

Thomas Langer

Registration Number: 27,264 March 30, 2005

Tel: (212) 687-2770

Form PTO-1390 (REV 10-94)

page 2 of 2

Attorney Docket # 5367-159PUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Johannes BAUR et al.

International Application No.: PCT/DE2003/003157

International Filing Date:

23 September 2003

For:

Radiation-Emitting Semiconductor Component

and Method for the Production thereof

REQUEST FOR PUBLICATION OF ASSIGNMENT INFORMATION

Mail Stop **PCT** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

It is requested that the following assignment information be published as part of the 18 month publication of the present application:

Osram Opto Semiconductors GmbH Wernerwerkstrasse 2 93049 Regensburg, Germany

Respectfully submitted, COHEN, PONTANI, LIEBERMAN & PAVANE

By:

Thomas Langer

Reg. No. 27,264

551 Fifth Avenue, Suite 1210 New York, N.Y. 10176

(212) 687-2770

30 March 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Johannes BAUR et al.

Int'l PCT Appln. No.: PCT/DE2003/003157

Int'l Filing Date:

23 September 2003

For:

Radiation-Emitting Semiconductor

Component and Method for the

Production thereof

Check box if applicable:

DUPLICATE

GENERAL AUTHORIZATION FOR PAYMENT OF FEES AND PETITIONS FOR EXTENSIONS OF TIME

Submit an original and a duplicate for fee processing

Mail Stop **PCT** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 03-2412

- [X] Any filing fees required under 37 CFR §1.16.
- [X] Any patent application processing fees under 37 CFR §1.17 not otherwise paid by check.
- [X] The issue fee set in 37 CFR 1.18 at 3 months from mailing of the Notice of Allowance, pursuant to 37 CFR 1.311 (b) provided the fee has not already been paid by check.
- [X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted, COHEN, PONTANI, LIEBERMAN & PAVANE

By

Thomas Langer

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Dated: March 30, 2005